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PTO/SB/21 (08-04)
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|---|-----------------------|---------------------------------------|---------|-------------|
|   | Application Number    | 10/813,768                            |         | <b>L</b> -0 |
| TRANSMITTAL<br>FORM                               | Filing Date           | March 31, 2004                        | RECEIV  |             |
|   | First Named Inventor  | Peng Chang                            |         | 1           |
|   | Art Unit              | 2621                                  | NOV 2 I | 2005        |
| sed for all correspondence after initial filling) | Examiner Name         | Edwards, Patrick L.                   |         | ]           |
| er of Pages in This Submission                    | Attomor Docket Number | SAD/14061                             |         | 7           |

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|  |  | xaminer Name            |                        | Edwards, Patrick L.  |                               |                       |               |   |
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|  | ENCLOSU  | IRES (check all the     | t apply)               |  |                               |                       |               |   |
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| Fee Attached   | Licensing-related Papers   |                         |                        | Appeal Communication to Board of Appeals and Interferences     |                               |                       |               |   |
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| After Final  | Petition to Convert to a<br>Provisional Application  |                         |                        | Proprietary Information  |                               |                       |               |   |
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| Firm   | Patterson & Sherld   | en, LLP.                |                        | _  |                               |                       |               |   |
| Signature  | ##   | 1                       |                        | -  |                               |                       |               |   |
| Printed Name   | Robert M. Brush, E   |                         |                        |  |                               |                       |               |   |
| Date November 21, 2  |  | 5                       | Reg.<br>No.            | 45,710   |                               |                       |               |   |
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| (Signature ) WWO   | Litan Hill   | hΔ                      | <del></del>            |  | · · ·                         |                       |               |   |
| Typed or printed name Kirsten Hunter   |  |                         |                        | Date   | Date November 21, 2005        |                       |               |   |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. This will very depending upon the individual case. Any comments on the emount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADI. RESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

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**2**1003/009

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| TRANSMITTAL FORM  |                          | Application Numb   | er          | 10/813,76   | 38                                     |                | 7~~"     |         |
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|   |                          | Filing Date  |             | March 31    | , 2004                                 |                | HCEI'    |         |
|   |                          | First Named Inver  | ntor        | Peng Cha    | ing                                    | CENT           | ins TM   | (CENTER |
|   |                          | Art Unit   |             | 2621        |  | NO             | W 2 1    | 2005    |
| (to be used for all correspondence after  | Examiner Name            |  | Edwards,    | Patrick L.  |  | ] …:           | `        |         |
| Total Number of Pages in This Submiss   | Attorney Docket N        | lumber   | SAR/1495    | 51          |  | 7              |          |         |
|   | ENCLO                    | SURES (check all th  | at apply)   |             |  |                | ]        |         |
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| Amendment / Reply   | Petition                 |  |             |             | Communication t<br>Notice, Brief, Repi |                |          |         |
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| SIGI  | NATURE OF A              | APPLICANT, ATTO  | RNEY, O     | R AGENT     | · · · · · · · · · · · · · · · · · · ·  | <u></u> .      | 4        |         |
| 1 <sup>7</sup> lm   | Patterson & She          | eridan, LLP.   |             |             |  |                |          |         |
| Signature   | <i>411</i>               | 1/00   |             |             |  |                |          |         |
| Printed Name  | Aobert M. Brush          | n, Esq.  | _           |             |  |                | <u> </u> |         |
| Date  | November 21, 2           | 005  | Reg.<br>No. | 45,710      |  |                |          |         |
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| Typed or printed name Kirsten H   | ,                        |  |             | Date        | November 21.                           | 2005           | フ        |         |

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PATENT Atty. Dkt. No. SAR 14951

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

Chang, et al.

Serial No.: 10/813,768

Confirmation No.: 5254

Filed:

March 31, 2004

For:

Method and Apparatus for

Ground Detection Removal in Vision Systems

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

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Group Art Unit: 2621

NOV 2 1 2005

Examiner: Edwards, Patrick L.

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November 21, 2005 Date

Sionature

## RESPONSE TO FINAL OFFICE ACTION DATED SEPTEMBER 19, 2005

In response to the Final Office Action dated September 19, 2005, having a shortened statutory period for response set to expire December 19, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.